

DOCKET NO.: 266459US40PCT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

GROUP: 3753

Etsuo SHINMURA, et al.

SERIAL NO: 10/525,220

ATTENTION:  
FILING RECEIPT CORRECTIONS

FILED: January 13, 2006

FOR: HEAT EXCHANGER, METHOD FOR MANUFACTURING HEAT  
EXCHANGER, TUBE CONNECTING STRUCTURE FOR HEAT  
EXCHANGER HEADER TANK, GAS COOLER USING SUPERCRITICAL  
REFRIGERANT, AND REFRIGERANT SYSTEM**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**Office of Initial Patent Examination  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Patent Office is requested to provide a corrected Official Filing Receipt for the  
following.

PLEASE NOTE THAT THE DOMESTIC PRIORITY DATA IS INCOMPLETE.  
IT SHOULD READ AS FOLLOWS:

THIS APPLICATION IS A 371 OF PCT/JP03/10620 08/21/2003

**WHICH IS NON-PROVISIONAL OF 60/407,945 09/05/2002.**

PLEASE NOTE THAT THE FOREIGN APPLICATION DATA HAS BEEN  
OMITTED. IT SHOULD READ AS FOLLOWS:

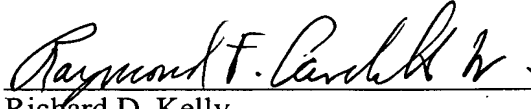
**JAPAN 2002-240927 08/21/2002.**

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FEB 17 2006  
TECHNOLOGY CENTER R3700

No fees are required. If you have any questions, please do not hesitate to contact us.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
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DOCKET NO.: 266459US-238333-256-40PCT  
APPLICATION SERIAL NO.: 10/525,220



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/525,220	01/13/2006	3753	1630	266459US90PCT	9	19	6

CONFIRMATION NO. 5604

## FILING RECEIPT



\*OC000000017955609\*

22850  
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA 22314

Date Mailed: 02/01/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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FEB 17 2006

## Assignment For Published Patent Application

SHOWA DENKO K.K., Tokyo, JAPAN

TECHNOLOGY CENTER R3700

Power of Attorney: The patent practitioners associated with Customer Number 22850.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/10620 08/21/2003

which is Non-provisional of 60/407,945 09/05/02

## Foreign Applications

JAPAN 2002-240927 08/21/2002

RECEIVED: 2/2/06  
OBLON, SPIVAK, MCCLELLAND  
MAIER & NEUSTADT, P.C.

## DOCKETING DEPT.

Initials/Date Docketed: PP 2/2/06

Type of Resp(s): \_\_\_\_\_

Due Date(s): \_\_\_\_\_

Projected Publication Date: 05/11/2006

Non-Publication Request: No

Early Publication Request: No

Title

Heat exchanger, method for manufacturing heat exchanger, tube connecting structure for heat exchanger header tank, gas cooler using supercritical refrigerant, and refrigerant system

**Preliminary Class**

165

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